

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... SEP 21 1993

Returned to applicant for correction..... OCT 04 1993

Corrected application filed.....

Map filed..... NOV 09 1993

The applicant..... Nellis AFB Environmental Office

36 Devlin Drive....., of..... Nellis Air Force Base
Street and No. or P.O. Box No. City or Town

....., hereby make.... application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

1. The source of the proposed appropriation is..... Groundwater at Site 28 at Nellis AFB.
Name of stream, lake, spring, underground or other source
Groundwater is located approximately 65 feet below the ground surface.

2. The amount of water applied for is..... 0.0446 (20 gpm).....second-foot
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet.....

3. The water to be used for..... Groundwater Remediation
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated.....

(b) Stockwater, state number and kinds of animals to be watered.....

(c) Other use (describe fully under No. 12. "Remarks")..... See Remarks

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point..... REFER TO #12 FOR SURVEYING
Describe as being within a 40-acre subdivision of public

DESCRIPTION. The groundwater will be diverted using four extraction wells
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated. (EW-36 through EW-39).

Additional survey data is attached. REFER TO FILE FOLDER FOR DATA

6. Place of use..... The groundwater will be treated at the Site 28 Refuel Area, SE $\frac{1}{4}$,
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

NW $\frac{1}{4}$, SEC. 3, T.20S., R.62E., M.D.M. Additional survey data is attached.

REFER TO FILE FOLDER FOR DATA

7. Use will begin about..... JAN 1..... and end about..... DEC 31....., of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)..... Water will be withdrawn by four

State manner in which water is to be diverted, i.e. diversion structure, ditches and
extraction wells equipped with submersible pumps.
flumes, drilled well with pump and motor, etc.

9. Estimated cost of works.....\$400,000.

10. Estimated time required to construct works..... Wells are completed and the well construction
If well completed, describe works.
diagram and well logs are attached.

11. Estimated time required to complete the application of water to beneficial use _____ As this is a pilot test
of an environmental interim remedial action, the water will be of beneficial

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:

THE WELLS ARE LOCATED WITHIN THE SE $\frac{1}{4}$ OF NW $\frac{1}{4}$ SECTION 3, T20S, R62E, MDM, OR
AT POINTS FROM WHICH THE NW CORNER OF SECTION 3, T20S, R62E, MDM, BEAR N 46°
37'57"W, 2944.10 FT (EW-36); N 48°38'06"W, 2986.55 FT (EW-37); N 50°14'11"W,
3053.42 FT (EW-38); N50°59'14"W, 3118.37 FT (EW-39)

By s/ Jamie S. Atwood
Montgomery Watson
365 Lennon Lane
Walnut Creek, CA 94598

Compared ^{ab/} _{se} ^{ab/} _{se}

Protested.....

APPROVAL _____ OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance for pollution control as mandated by orders issued by the Nevada Division of Environmental Protection and subsequent correspondence with said agency. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion. It is also understood that this right must allow for a reasonable lowering of the static water level of permittee's well due to other ground water development in the area. The well shall be equipped with a 2-inch opening for measuring depth to water. The State retains the right to regulate the use of water granted herein at any and all times.

* The right will cease to exist upon termination of clean up activity as determined by the Nevada Division of Environmental Protection.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

(CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed..... 0.0446cubic feet per second....., but not to exceed 32.29
acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed before.....

Application of water to beneficial use shall be filed on or before.....

Proof of the application of water to beneficial use shall be filed on or before _____

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed 11/1/2011

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.
State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 1st day of February

A.D. 1994

State Engineer

(PERMIT TERMS CONTINUED)

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This permit is issued pursuant to the provisions of NRS 533.4375. Well drillers reports for any well(s) drilled under this permit shall be filed within 30 days from the completion of the well.

Within 30 days after the completion of the project, the permittee shall notify the State Engineer of such completion and all wells shall be plugged and abandoned in accordance with Chapter 534 of the Nevada Administrative Code.